



USDA National Agricultural Statistics Service  
 PO BOX 1809,  
 LAS CRUCES, NM 88004  
 1-800-530-8810  
 e-mail: [nass-nm-@nass.usda.gov](mailto:nass-nm-@nass.usda.gov)  
[www.nass.usda.gov/nm](http://www.nass.usda.gov/nm)

New Mexico Department of Agriculture  
 MSC 5600, PO BOX 30005,  
 LAS CRUCES, NM 88003-8005  
 (575) 646-4929  
 e-mail: [jnew@nmda.nmsu.edu](mailto:jnew@nmda.nmsu.edu)  
[www.nmda.nmsu.edu](http://www.nmda.nmsu.edu)

## 2021 New Mexico Chile Production

Total chile production for 2021 in New Mexico was 51,000 tons, a 22 percent decrease from the 2020 revised production of 65,600 tons, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA in cooperation with the New Mexico Department of Agriculture. Of the 51,000 tons produced, 46,500 tons were green chile and 4,500 tons were red chile. At a state level, yields were lower than in 2020. In 2021, all green chile yield was 11.6 tons per acre and all red chile yield was 1.0 ton per acre. For comparison, the all green chile yield was 14.5 tons per acre and the all red chile yield was 1.8 tons per acre in 2020.

Planted chile acreage in 2021 remained at 8,700 acres - unchanged from the revised planted acreage in 2020. There were 8,500 acres harvested, roughly 98 percent of the crop. Of the 8,500 total chile acres harvested, 4,000 acres were harvested for green chile and 4,500 acres were harvested for red chile. In 2020, 4,000 acres were harvested for green chile and 4,200 acres were harvested for red chile.

Ninety-one percent of the 2021 chile crop was sold for processing, with 8.9 percent of the crop sold as fresh market and 0.1 percent not sold. The value of New Mexico chile production in 2021 was estimated at \$44.9 million, compared to \$50.1 million in 2020. Chile for processing was valued at \$39.9 million, while the fresh chile value of production was \$5.0 million.

### Chile Acreage & Production by County: 2019-2021

	Planted Acreage			Harvested Acreage			Production (Tons)		
	2019	2020	2021	2019	2020	2021	2019	2020	2021
Luna.....	2,800	2,500	2,400	2,700	2,400	2,300	29,175	35,515	20,200
Doña Ana.....	2,100	1,700	1,900	2,000	1,400	1,800	15,900	13,025	16,300
Sierra.....	(D)	(D)	660	(D)	(D)	660	(D)	(D)	9,125
Other Counties.....	4,200	4,500	3,740	4,000	4,400	3,740	18,000	17,060	5,375
<b>State.....</b>	<b>9,100</b>	<b>8,700</b>	<b>8,700</b>	<b>8,700</b>	<b>8,200</b>	<b>8,500</b>	<b>63,075</b>	<b>65,600</b>	<b>51,000</b>

(D) Withheld to avoid disclosing data for individual operations. Included in Other Counties.

### Chile Acreage, Yield, Production & Value by Variety: 2020-2021

Variety	Acreage Harvested		Yield per Acre <sup>1</sup>		Total Production		Average Price Per Ton		Value of Production	
	2020	2021	2020	2021	2020	2021 <sup>4</sup>	2020	2021	2020	2021
			Tons		Tons		Dollars		\$1,000	
All Green Chile <sup>2</sup> .....	4,000	4,000	14.5	11.6	57,880	46,500	614	714	35,557	33,192
All Red Chile <sup>3</sup> .....	4,200	4,500	1.8	1.0	7,720	4,500	1,878	2,603	14,500	11,715
<b>Total</b> .....	<b>8,200</b>	<b>8,500</b>	<b>8.0</b>	<b>6.0</b>	<b>65,600</b>	<b>51,000</b>	<b>763</b>	<b>881</b>	<b>50,057</b>	<b>44,907</b>

<sup>1</sup> Yields influenced by lower yielding acreage harvested for both green and red.

<sup>2</sup> Includes Green Long Mild, Green Long Hot, Jalapeno, and Cayenne.

<sup>3</sup> Includes Paprika, Red Long Hot, and Red Long Mild.

<sup>4</sup> Total production includes 50 tons of chile production that was harvested but not sold and not included in the value of production.

### Chile, Fresh and Processed Production & Value: 2020-2021<sup>1</sup>

Year	Acreage Harvested	Fresh Production	Processed Production	Value of Fresh Production	Value of Processed Production
		Tons	Tons	\$1,000	\$1,000
2020.....	8,200	13,775	51,825	12,122	37,935
2021 <sup>2</sup> .....	8,500	4,540	46,410	4,994	39,913

<sup>1</sup> Totals may not add due to rounding.

<sup>2</sup> Fresh and processed production is utilized production, which is used to calculate the fresh and processed values of production.

